



MISSOURI TRAFFIC CRASHES

2021 Statistics



Department of Public Safety
Missouri State Highway Patrol

Introduction

This booklet is published by the Missouri State Highway Patrol as an aid to persons who are interested in the traffic crash problem in Missouri. It contains information which provides for a comprehensive look at the Statewide crash problems as experienced in 2021.

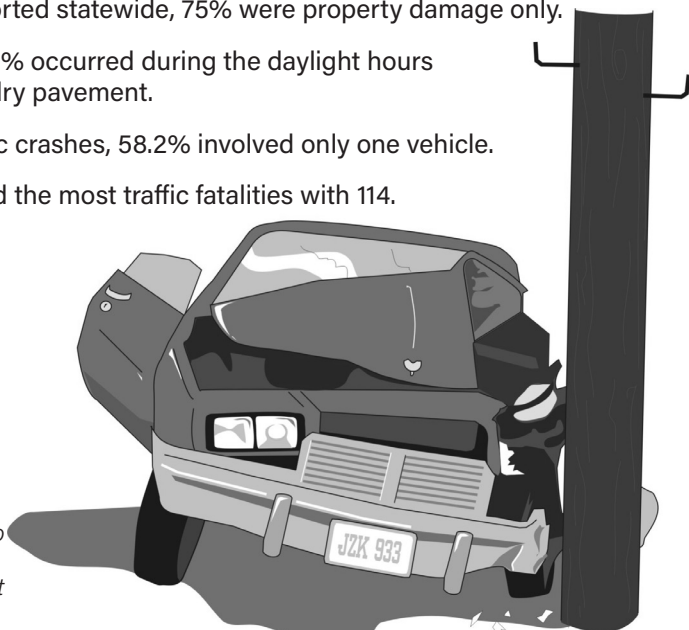
The Missouri State Highway Patrol is the central traffic crash data collection agency for the State of Missouri. Data on both rural and urban traffic crashes is made available to this agency. Law enforcement agencies throughout the State provide the Highway Patrol with copies of their crash reports. All reports of traffic crashes including those investigated by the Missouri State Highway Patrol are tabulated and analyzed by this agency. It is thus due, in part, to the continued cooperation of these law enforcement agencies that a meaningful picture of the statewide crash experience is available to interested persons.

Interesting Statistics

Here at a glance are some interesting statistics found in this booklet:

- In 2021, there were 1,016 persons killed in traffic crashes in the State of Missouri, 29 (3%) more than 2020. There was an increase of about 11.7% in total crashes statewide compared to 2020.
- Alcohol/drugs and speeding are the two highest Probable Contributing Circumstances in fatal crashes. Of all fatal crashes, 39.7% involved speed and 28.6% involved alcohol/drugs.
- Of all persons killed in Missouri traffic crashes in 2021, 369 (35.3%) were in the 15-35 age group. The age group most overrepresented in Missouri fatal traffic crashes is 25-34 group (197 killed, 19.4% of the total)
- It is interesting to note that in known cases only 16% of all traffic crashes occurred during inclement weather (rain, snow, sleet/hail, freezing temp, fog, or mist).
- Of all traffic crashes reported statewide, 75% were property damage only.
- Of all traffic crashes, 70.7% occurred during the daylight hours and 76.8% occurred on dry pavement.
- Of all fatal Missouri traffic crashes, 58.2% involved only one vehicle.
- Jackson County recorded the most traffic fatalities with 114.

It is hoped that the information in this booklet will be of value to you. Certainly it is the most comprehensive look available at the crash problem in Missouri.



Index

Traffic Safety Statistics.....	3
Statewide Traffic Deaths by County	4-5
Statewide Deaths by Month.....	6
Crashes by Day and Hour	7
Road, Weather, Light Conditions & Miscellaneous Information	8
Age of Killed/Injured and Drivers.....	9
Crash Type	10
Probable Contributing Circumstances	11
Crashes by Class of Trafficway	12
Pedestrian Information.....	12
Pedestrians by Age.....	13
Alcohol Involvement.....	14
Motorcycle Statistics.....	15
Urban Traffic Fatalities	16
Urban and Rural Comparison.....	17
Safety Device Usage.....	18
Vehicle Body Type Analysis.....	18
Missouri Crashes	19
Holiday Fatalities.....	20

Traffic Safety Statistics

1996 - 2021

Year	Killed	Injured	Economic Loss	Licensed Drivers	Vehicles Registered	Miles Traveled	Death ¹ Rate	Injury ² Rate
1996	1,148	82,695	3,065,763,000	3,797,574	4,381,105	61,007,000,000	1.9	137.4
1997	1,192	81,515	2,949,793,200	3,832,875	4,339,101	62,979,000,000	1.9	131.3
1998	1,169	79,746	3,240,900,000	3,935,879	4,405,307	64,533,000,000	1.8	125.4
1999	1,094	78,317	3,167,302,800	3,983,650	4,429,689	66,856,000,000	1.6	118.8
2000	1,157	76,328	3,238,775,300	4,006,790	4,612,009	66,905,000,000	1.7	115.8
2001	1,098	73,618	3,205,958,600 ³	4,019,869	4,244,980	67,635,000,000	1.6	110.5
2002	1,208	72,640	3,398,495,400 ³	4,118,933	4,413,717	68,162,000,000	1.8	108.3
2003	1,232	69,147	3,431,654,000 ³	4,186,002	4,416,352	67,929,000,000	1.8	103.6
2004	1,130	68,654	3,699,864,000	4,262,059	4,928,515	68,300,000,000	1.7	102.2
2005	1,257	66,424	3,713,459,000	4,284,187	4,722,723	68,754,000,000	1.8	98.4
2006	1,096	62,120	3,492,730,000	4,281,710	5,105,733	68,834,000,000	1.6	91.8
2007	992	60,012	3,508,413,000	4,446,471	5,069,869	69,150,000,000	1.4	88.2
2008	960	55,159	3,182,874,600	4,380,292	5,150,584	72,560,000,000	1.3	76.0
2009	878	53,836	3,318,707,000	4,414,942	5,157,017	69,096,000,000	1.3	79.2
2010	821	54,893	3,201,711,600	4,437,280	5,136,835	70,630,000,000	1.2	78.9
2011	786	51,062	3,213,233,000	4,489,653	5,318,607	68,787,970,653	1.1	74.3
2012	826	50,381	3,299,083,100	4,340,544	6,015,145	68,402,691,574	1.2	74.9
2013	757	49,533	3,232,943,118	4,413,066	5,310,646	69,327,888,701	1.1	71.5
2014	766	47,987	3,187,381,578	4,425,767	5,313,787	70,937,233,272	1.1	67.7
2015	870	53,910	3,983,810,400	4,438,957	5,715,501	71,896,933,990	1.2	76.2
2016	947	57,811	4,344,588,200	4,250,986	6,949,214	74,521,859,835	1.3	78.9
2017	923	57,270	**	4,271,518	**	75,911,309,350	1.2	76.1
2018	921	55,660	**	**	**	76,057,640,405	1.2	74.4
2019	881	55,112	**	**	**	78,708,409,105	1.1	70.0
2020	987	47,894	**	**	**	72,272,922,732	1.4	66.3
2021	1016	52,109	**	**	**	79,230,249,240	1.3	65.8

¹Number of deaths per 100 million miles of vehicle travel.

²Number of deaths and injuries per 100 million miles of vehicle travel.

³Information No Longer Available

Statewide Traffic Deaths by County

These numbers include both rural and urban traffic deaths for each county and the City of St. Louis. The City of St. Louis is carried separately because it is not located within a county.

10 year average (the average deaths per year for the last ten years)
 +/- (increase or decrease of traffic fatalities in each county from the year 2020 to 2021.
 If there is no change it will be indicated by a 0)

County	2021	10 year Average	+/-
Adair	2	2.6	-4
Andrew	2	4.1	-7
Atchison	2	1	1
Audrain	5	4	5
Barry	11	9.7	0
Barton	2	1.9	0
Bates	3	2.7	-1
Benton	9	4.8	3
Bollinger	1	2.6	1
Boone	20	17	10
Buchanan	18	9.8	10
Butler	12	9.2	-2
Caldwell	0	1.7	-6
Callaway	13	8.3	7
Camden	10	10.6	-7
Cape Girardeau	15	9.9	4
Carroll	0	2.3	-2
Carter	2	2.6	0
Cass	16	13.3	2
Cedar	2	2.3	1
Chariton	1	1.2	1
Christian	6	10.3	-11
Clark	2	2.1	2
Clay	21	20.3	5
Clinton	6	2.7	4
Cole	7	7.5	-4
Cooper	0	3.5	-7
Crawford	12	5.4	8
Dade	4	2.4	-2
Dallas	7	3.7	3
Daviess	2	2.6	-1
DeKalb	0	2.6	-2
Dent	1	3.5	-3
Douglas	1	3.4	-7

County	2021	10 year Average	+/-
Dunklin	4	7.9	-9
Franklin	14	21.7	-3
Gasconade	3	4.1	0
Gentry	1	0.8	0
Greene	49	34.9	9
Grundy	5	1.8	5
Harrison	1	2.2	-2
Henry	4	3.8	0
Hickory	6	2.8	3
Holt	0	1.5	0
Howard	2	2.7	-3
Howell	7	8.7	-1
Iron	2	2.6	0
Jackson	114	91	-9
Jasper	21	16.4	1
Jefferson	45	34.1	6
Johnson	7	9.4	0
Knox	0	0.8	0
Laclede	6	7.7	-3
Lafayette	5	5.9	2
Lawrence	16	10	6
Lewis	3	1.6	0
Lincoln	17	10.8	5
Linn	1	1.9	1
Livingston	3	2.2	3
Macon	2	2.3	-1
Madison	2	2.8	-1
Maries	4	3.6	-1
Marion	5	4.4	-2
McDonald	8	8	0
Mercer	1	0.8	0
Miller	4	8	-4
Mississippi	1	2.8	0
Moniteau	4	2.6	2

Statewide Traffic Deaths by County

County	2021	10 year Average	+/-
Monroe	0	1.2	-2
Montgomery	5	4.2	2
Morgan	5	5	0
New Madrid	2	5.7	-7
Newton	13	14.1	-2
Nodaway	3	2.6	1
Oregon	6	3.9	-1
Osage	1	2.1	-5
Ozark	0	2.7	-5
Pemiscot	7	6	2
Perry	6	4.1	4
Pettis	7	8.3	-1
Phelps	5	11	1
Pike	5	3.5	4
Platte	11	11.2	2
Polk	8	5.8	7
Pulaski	6	6.3	-2
Putnam	1	1.3	-1
Ralls	5	3.4	1
Randolph	2	4	0
Ray	2	4.5	-4
Reynolds	5	3.8	2
Ripley	6	3.6	2
Saline	6	4.4	3

County	2021	10 year Average	+/-
Schuyler	0	1.1	-1
Scotland	0	1.1	-1
Scott	7	6.3	-2
Shannon	7	3.3	7
Shelby	1	0.7	0
St. Charles	30	27.6	-2
St. Clair	0	2.5	-1
St. Francois	15	11.2	0
St. Louis	110	75.6	16
St. Louis City	71	55.1	-10
Ste. Genevieve	8	5.3	4
Stoddard	4	6	0
Stone	6	7.5	1
Sullivan	1	1.9	0
Taney	12	10.5	3
Texas	7	6.9	0
Vernon	3	3.5	1
Warren	4	5.3	-1
Washington	9	8	0
Wayne	4	2.8	3
Webster	13	7.5	5
Worth	1	0.6	1
Wright	4	3.1	0
TOTAL	1,016	890.3	29

Statewide Deaths by Month

	2017	2018	2019	2020	2021
January	64	69	58	50	67
February	58	54	53	74	55
March	78	67	53	54	62
April	78	65	62	60	88
May	62	91	67	91	92
June	85	80	86	119	109
July	86	85	92	111	87
August	85	108	98	85	121
September	79	86	80	98	94
October	91	73	84	94	92
November	77	69	75	73	78
December	80	74	73	78	71
TOTAL	923	921	881	987	1,016

Crashes by Day and Hour

Crashes by Day of Week

Day of Week	Fatal	Total
Sunday	117	20,628
Monday	125	21,216
Tuesday	109	21,971
Wednesday	110	21,969
Thursday	146	24,618
Friday	154	19,653
Saturday	155	16,024
Unknown	15	680
Total	931	146,759

Crashes by Time of Day

Time of Day	Fatal	Total
Midnight to 3:59 a.m.	132	8,395
4:00 a.m. to 7:59 a.m.	81	14,140
8:00 a.m. to 11:59 a.m.	112	25,531
Noon to 3:59 p.m.	166	40,112
4:00 p.m. to 7:59 p.m.	224	38,287
8:00 p.m. to 11:59 p.m.	185	17,783
Unknown	31	2,511
Total	931	146,759

Road, Weather, Light Conditions and Miscellaneous Information

Statewide Traffic Crashes

Road Conditions	Fatal Crashes	All Crashes	Weather Conditions	Fatal Crashes	All Crashes
Dry.....	784	116,436	Clear.....	630	99,965
Ice/Frost.....	13	4,432	Cloudy.....	234	31,714
Moving Water.....	1	49	Rain.....	75	14,737
Mud/Dirt.....	2	101	Snow.....	12	4,695
Other.....	2	107	Sleet/Hail.....	0	474
Sand/Gravel.....	4	304	Freezing Temperature.....	22	4,811
Slush.....	2	1,008	Fog or Mist.....	13	1,439
Snow.....	8	5,221	Severe Crosswind.....	2	149
Standing Water.....	2	253	Other.....	0	60
Unknown.....	11	1,114	Unknown.....	12	1,099
Wet.....	121	22,513	Total.....	1,000	159,143
Total.....	950	151,538			

Can be more than one road condition per crash.

Can be more than one weather condition per crash.

Light Conditions	Fatal Crashes	All Crashes
Daylight.....	497	103,717
Other.....	0	67
Unknown.....	8	933
Dark - Lighted.....	156	23,793
Dark - Unknown Lighting.....	1	871
Dark - Unlighted.....	269	17,378
Total.....	931	146,759

Miscellaneous Information		
In Known Cases	Crashes	
	Fatal	All
Defective vehicles involved.....	17	3,469
Driver left the scene.....	64	26,965
Drivers with physical impairment.....	23	1,480
Hazardous material involved.....	4	123
Hazardous material released/spilled.....	1	27
Occurred at intersection.....	164	30,815
Occurred off roadway.....	388	43,016
Occurred on roadway.....	543	103,743
One vehicle crashes.....	542	41,606
Speed a contributing circumstance.....	370	21,519

Age of Killed/Injured and Drivers

Killed/Injured By Age Group

Age of Person	Killed	Injured	Total
0 - 4	8	1,026	1,034
5 - 10	12	1,471	1,483
11 - 14	8	1,182	1,190
15	7	524	531
16	10	1,079	1,089
17	22	1,323	1,345
18	19	1,421	1,440
19	17	1,442	1,459
20	18	1,346	1,364
21 - 24	69	5,091	5,160
25 - 34	197	11,025	11,222
35 - 44	154	7,785	7,939
45 - 54	139	5,963	6,102
55 - 64	150	5,752	5,902
65 - 74	100	3,415	3,515
75+	86	1,927	2,013
Unknown	0	336	336
Total	1,016	52,108	53,124

Age of Drivers of Motorized Vehicles Involved in Crashes

Age of Driver	Number Involved	Fatal Crashes	Injury Crashes	Property Damage Crashes
0 - 4	3	0	1	2
5 - 10	20	0	19	1
11 - 14	142	4	84	54
15	379	5	131	243
16	5,154	19	1,184	3,951
17	6,151	21	1,445	4,685
18	6,514	31	1,673	4,810
19	6,390	26	1,699	4,665
20	6,019	24	1,622	4,373
21 - 24	23,498	121	6,438	16,939
25 - 34	50,990	310	14,155	36,525
35 - 44	39,012	220	10,460	28,332
45 - 54	30,427	208	8,039	22,180
55 - 64	28,494	204	7,486	20,804
65 - 74	16,683	120	4,398	12,165
75+	8,529	78	2,288	6,163
Unknown	22,453	37	2,939	19,477
Total	250,858	1,428	64,061	185,369

Crash Type

Type of Crash	Crashes				Persons		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Animal	4	416	4,080	4,500	4	491	495
Animal Drawn Veh/Animal Ridden for Trans	1	7	16	24	1	17	18
Cargo/Equipment Loss/Shift	0	4	63	67	0	4	4
Fell/Jumped from Motor Vehicle	8	67	4	79	8	74	82
Fire/Explosion	0	1	244	245	0	1	1
Fixed Object	308	8,042	21,908	30,258	325	9,928	10,253
Immersion	0	6	25	31	0	7	7
Jackknife	0	20	141	161	0	25	25
Motor Vehicle in Transport	383	23,642	70,991	95,016	445	37,018	37,463
Other Non-Collision	1	75	310	386	1	87	88
Other Object	10	147	1,335	1,492	11	168	179
Overturn	94	1,522	1,176	2,792	96	1,933	2,029
Parked Motor Vehicle	5	762	9,136	9,903	5	920	925
Pedalcycle	7	322	65	394	7	328	335
Pedestrian	105	967	65	1,137	108	1,027	1,135
Railway Vehicle	4	15	21	40	4	16	20
Working Motor Vehicle	1	47	186	234	1	65	66
Total	931	36,062	109,766	146,759	1,016	52,109	53,125

Note: The type of crash is determined by the first harmful event.

Probable Contributing Circumstances

Probable Contributing Circumstance	Crashes				Persons		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Alcohol	163	2,111	3,206	5,480	176	2,914	3,090
Animal(s) in Roadway	5	773	4,916	5,694	5	919	924
Distracted/Inattentive	87	4,678	12,652	17,417	89	6,821	6,910
Driver Fatigue/Asleep	15	904	1,722	2,641	15	1,155	1,170
Drugs	103	643	831	1,577	110	963	1,073
Failed to Dim Lights	0	2	5	7	0	2	2
Failed to Secure Load/Improper Loading ...	2	29	674	705	2	36	38
Failed to Use Lights.....	9	94	98	201	10	148	158
Failed to Yield.....	152	8,348	17,656	26,156	157	13,214	13,371
Following Too Close.....	22	4,325	14,782	19,129	25	6,265	6,290
Improper Backing.....	1	141	3,251	3,393	1	192	193
Improper Lane Usage/Change...	231	4,089	14,153	18,473	261	5,839	6,100
Improper Passing.....	20	404	1,523	1,947	23	616	639
Improper Riding/Clinging to.....	1	19	6	26	1	31	32
Improper Signal.....	1	51	181	233	1	78	79
Improper Start from Park.....	1	22	106	129	1	30	31
Improper Towing/Pushing	1	12	118	131	1	23	24
Improper Turn.....	6	1,072	4,127	5,205	6	1,651	1,657
Improperly Parked.....	0	39	348	387	0	54	54
Improperly Stopped On Road.....	13	233	493	739	18	380	398
Object/Obstruction in Road.....	10	360	1,557	1,927	11	503	514
Other	65	1,649	4,463	6,177	75	2,325	2,400
Overcorrected	70	1,395	2,216	3,681	73	1,923	1,996
Physical Impairment.....	23	794	663	1,480	24	1,000	1,024
Speed - Exceeded Limit.....	175	1,774	2,206	4,155	200	2,948	3,148
Too Fast for Conditions.....	195	5,151	12,018	17,364	208	7,366	7,574
Unknown	131	4,618	20,238	24,987	140	6,573	6,713
Vehicle Defects.....	17	857	2,595	3,469	20	1,206	1,226
Violation Signal/Sign.....	56	2,896	3,884	6,836	62	4,867	4,929
Vision Obstructed.....	9	839	2,163	3,011	10	1,193	1,203
Wrong Side (not passing).....	97	642	1,035	1,774	112	1,158	1,270
Wrong Side (one-way).....	14	122	211	347	19	215	234
Total	1,695	49,086	134,097	184,878	1,856	72,608	74,464

*Can be more than one probable contributing circumstance per crash

Crashes by Class of Trafficway

Classification of Trafficway	Crashes				Persons Involved		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Interstate	114	4,250	15,237	19,601	133	6,016	6,149
U.S. Roadway	134	3,275	9,330	12,739	149	4,865	5,014
State Numbered	204	4,966	14,039	19,209	221	7,222	7,443
Single State Lettered	99	1,947	4,938	6,984	108	2,669	2,777
Double State Lettered	33	852	2,018	2,903	38	1,192	1,230
County Road	101	2,668	8,056	10,825	105	3,670	3,775
City Street.....	205	16,164	48,499	64,868	219	23,889	24,108
Other	41	1,940	7,649	9,630	43	2,586	2,629
Total	931	36,062	109,766	146,759	1,016	52,109	53,125

People Killed

Driver715
Passenger... 174

Pedestrian ..120
Pedalcyclist.....7

Pedestrian Information

Pedestrian Action	Rural		Urban		Total	
	Killed	Injured	Killed	Injured	Killed	Injured
Crossing Road.....						
Against Signal	1	5	4	58	5	63
In Marked Crosswalk	2	11	4	208	6	219
In Unmarked Crosswalk	0	4	3	58	3	62
No Signal	15	64	33	343	48	407
Not at Crosswalk	14	67	31	291	45	358
With Signal	0	5	2	99	2	104
Other Action.....						
Against Traffic	11	34	15	132	26	166
Behind/In Front of Parked Vehicle	8	30	4	69	12	99
Getting On/Off Vehicle	1	7	0	18	1	25
Other	1	32	8	154	9	186
Playing In Traffic Way	0	6	0	15	0	21
Pushing/Working On Vehicle	1	18	1	11	2	29
Standing/Lying/Sitting On Road	6	29	10	47	16	76
Walking/Running In Traffic Way	21	88	24	227	45	315
With Traffic	11	54	9	79	20	133
Working In Traffic Way	2	5	1	14	3	19
Unknown Pedestrian Action	3	10	4	47	7	57
Unknown If Crossing At Crosswalk	0	6	4	16	4	22
Unknown If Crossing At Signal	0	6	3	31	3	37
Total	97	481	160	1,917	257	2,398

*Can be more than one pedestrian action per crash.

Pedestrian by Age



Fatalities			
Age of Fatality	Male	Female	Total*
0-4	2	0	2
5-10	2	1	3
11-14	1	1	2
15	0	0	0
16	1	0	1
17	1	0	1
18	0	1	1
19	0	0	0
20	0	0	0
21-24	1	0	1
25-34	9	3	12
35-44	17	6	23
45-54	17	9	26
55-64	21	6	27
65-74	11	3	14
75+	5	2	7
Unknown	0	0	0
Total	88	32	120

Injuries			
Age of Casualty	Male	Female	Total*
0-4	12	8	20
5-10	34	14	48
11-14	29	20	49
15	11	5	16
16	9	5	14
17	12	5	17
18	7	12	19
19	10	8	18
20	12	12	24
21-24	51	33	84
25-34	132	81	213
35-44	116	62	178
45-54	79	52	131
55-64	107	67	174
65-74	42	30	72
75+	12	20	32
Unknown	12	7	19
Total	687	441	1,128

*Pedestrians whose sex is unknown are included in total.

Alcohol Involvement

Drinking Drivers of Motorized Vehicles Involved in Crashes *Drinking a Probable Contributing Circumstance*

Age of Driver	Hour of Occurrence						
	Midnight to 3:59 a.m.	4 a.m. to 7:59 a.m.	8 a.m. to 11:59 a.m.	Noon to 3:59 p.m.	4 p.m. to 7:59 p.m.	8 p.m. to 11:59 p.m.	Unknown Time
5-10	0	0	0	0	1	0	0
11-14	0	0	0	0	1	1	0
15	0	1	1	0	2	1	0
16	7	3	0	3	8	18	0
17	33	3	3	3	19	30	1
18	36	11	3	8	17	42	2
19	56	21	1	6	20	39	1
20	58	16	4	7	21	60	2
21-24	340	64	20	41	147	308	21
25-34	607	87	69	177	480	664	45
35-44	320	46	60	150	369	478	14
45-54	146	30	39	120	289	288	11
55-64	83	17	47	115	264	213	10
65-74	26	4	13	48	101	82	5
75+	1	0	3	16	26	14	2
Unknown	17	4	2	4	9	15	0
Total	1,730	307	265	698	1,774	2,253	114

Drinking and Crashes (includes drivers of all vehicles and pedestrians) - Whether or not a person has been drinking cannot always be determined at the scene of a crash. It is generally impossible to determine the persons who have had one or a few drinks; yet, these individuals may be as much of a hazard as the obvious drunk. Because of the time lapse from the moment of occurrence until an officer arrives at the scene to make the investigation, a person's condition concerning drinking can change a great deal. In cases where the individual may have been removed to a hospital, doctor's office or funeral home, their condition may never be determined.

Alcohol/Drug Involvement	Crash				Persons Involved	
	Fatal	Injury	Property Damage	Total	Killed	Injured
Alcohol Involved	118	1,895	3,002	5,015	128	2,585
Drugs Involved	55	432	634	1,121	59	666
Alcohol & Drugs Involved	45	204	197	446	48	297
No Alcohol & Drugs Involved	604	29,913	88,972	119,489	665	43,529
Unknown	109	3,618	16,961	20,688	116	5,032
Total	931	36,062	109,766	146,759	1,016	52,109

Motorcycle Statistics

State Totals

Killed (Drivers & Passengers)..... 160
 Injured (Drivers & Passengers)..... 1,921
 Crashes..... 2,363



Motorcycle Operators			
Age of Operator	Fatalities	Injuries	Number Involved
5-10	3	0	3
11-14	7	1	8
15	9	0	10
16	12	1	16
17	10	0	13
18	27	2	37
19	31	1	38
20	42	2	52
21-24	162	11	205
25-34	417	40	547
35-44	347	22	450
45-54	278	29	378
55-64	291	28	380
65-74	86	10	125
75+	18	5	29
Unknown	5	0	89
Total	1,745	152	2,380

This includes 3 wheel but not mopeds or all-terrain vehicles (ATVs).

Urban Traffic Fatalities

City	2020	2021	City	2020	2021	City	2020	2021
Aftton	-	-	Gladstone	2	0	Park Hills	0	0
Arnold	3	2	Glendale	0	0	Parkville	0	0
Aurora	2	2	Grain Valley	0	0	Perryville	0	0
Ballwin	1	0	Grandview	1	2	Pevely	3	1
Barnhart	0	0	Greenwood	0	0	Pleasant Hill	0	1
Battlefield	0	0	Hannibal	1	2	Poplar Bluff	3	3
Bellefontaine Neighbors	3	5	Harrisonville	1	1	Raymore	0	0
Belton	1	1	Hazelwood	5	2	Raytown	1	0
Berkeley	4	10	Independence	20	19	Republic	1	0
Black Jack	0	1	Jackson	1	0	Richmond	0	2
Blue Springs	2	8	Jefferson City	3	4	Richmond Heights	2	0
Bolivar	0	0	Jennings	13	9	Rolla	0	1
Bonne Terre	0	1	Joplin	14	6	Savannah	0	0
Boonville	2	0	Kansas City	97	83	Sedalia	3	0
Bowling Green	0	-	Kearney	0	1	Shrewsbury	1	1
Branson	0	4	Kennett	5	1	Sikeston	3	3
Brentwood	0	0	Kirksville	2	0	Smithville	0	2
Bridgeton	2	5	Kirkwood	2	5	Spanish Lake	-	-
Cameron	0	1	Ladue	1	0	Springfield	29	29
Cape Girardeau	4	6	Lake St. Louis	6	2	St. Ann	0	0
Carl Junction	0	1	Lebanon	1	2	St. Charles	2	5
Carthage	1	0	Lee's Summit	5	8	St. John	1	0
Caruthersville	1	2	Liberty	1	1	St. Joseph	6	15
Charleston	0	0	Macon	1	0	St. Louis	81	71
Chesterfield	2	0	Manchester	0	0	St. Peters	7	4
Chillicothe	0	2	Maplewood	0	0	St. Robert	-	2
Clayton	0	1	Marshall	0	0	Sullivan	1	2
Clinton	1	0	Marshfield	1	1	Sunset Hills	2	4
Columbia	7	8	Maryland Heights	2	1	Town & Country	4	1
Cottleville	-	0	Maryville	0	0	Trenton	0	1
Crestwood	0	0	Mehlville	-	-	Troy	3	2
Creve Coeur	1	1	Mexico	0	4	Union	3	2
Dardenne Prairie	0	0	Moberly	1	0	University City	1	0
De Soto	0	0	Monett	1	1	Valley Park	0	0
Dellwood	2	-	Murphy	-	-	Warrensburg	1	0
Des Peres	0	3	Neosho	1	0	Warrenton	0	2
Desloge	0	-	Nevada	0	1	Washington	0	0
Dexter	0	1	Nixa	1	1	Waynesville	-	0
Ellisville	0	0	Normandy	0	-	Webb City	0	1
Eureka	1	0	O'Fallon	1	3	Webster Groves	0	3
Excelsior Springs	3	1	Oak Grove	0	1	Weldon Spring	1	2
Farmington	4	2	Oakville	0	-	Wentzville	4	2
Ferguson	4	4	Odessa	0	0	West Plains	2	2
Festus	0	0	Olivette	0	0	Wildwood	0	0
Florissant	3	1	Overland	2	1	Willard	0	0
Fort Leonard Wood	0	0	Ozark	3	0			
Fulton	1	5	Pacific	1	0			
						TOTALS	416	404

Note: Crashes occurring within cities of 5,000 or more population are classified as urban.

Urban and Rural Comparison

Urban Crashes in Missouri

Type of Crash	Fatal	Injury	Property Damage	Total
Animal	0	72	815	887
Animal Drawn Veh/Animal Ridden for Trans.....	0	1	1	2
Cargo/Equipment Loss/Shift	0	0	25	25
Fell/Jumped from Motor Vehicle	3	31	2	36
Fire/Explosion	0	0	50	50
Fixed Object	89	3,670	10,697	14,456
Immersion.....	0	1	5	6
Jackknife.....	0	3	21	24
Motor Vehicle in Transport.....	172	18,058	51,391	69,621
Other Non-Collision	0	34	115	149
Other Object	3	87	648	738
Overturn	29	391	206	626
Parked Motor Vehicle	3	629	7,269	7,901
Pedalcycle	6	276	51	333
Pedestrian	61	761	56	878
Railway Vehicle	2	3	9	14
Working Motor Vehicle	1	19	82	102
Total	369	24,036	71,443	95,848

Rural Crashes in Missouri

Type of Crash	Fatal	Injury	Property Damage	Total
Animal	4	344	3,265	3,613
Animal Drawn Veh/Animal Ridden for Trans.....	1	6	15	22
Cargo/Equipment Loss/Shift	0	4	38	42
Fell/Jumped from Motor Vehicle	5	36	2	43
Fire/Explosion	0	1	194	195
Fixed Object	219	4,372	11,211	15,802
Immersion.....	0	5	20	25
Jackknife.....	0	17	120	137
Motor Vehicle in Transport.....	211	5,584	19,600	25,395
Other Non-Collision	1	41	195	237
Other Object	7	60	687	754
Overturn	65	1,131	970	2,166
Parked Motor Vehicle	2	133	1,867	2,002
Pedalcycle	1	46	14	61
Pedestrian	44	206	9	259
Railway Vehicle.....	2	12	12	26
Working Motor Vehicle	0	28	104	132
Total	562	12,026	38,323	50,911

Safety Device Usage

Safety Devices	Drivers		Passengers	
	Killed	Injured	Killed	Injured
Booster Seat	0	2	0	246
Child Restraint - Forward Facing	0	0	3	605
Child Restraint - Rear Facing	0	1	2	233
DOT Compliant Helmet	59	949	2	101
No Helmet	87	723	4	98
Seat Belts Not Used	330	3,644	88	1,653
Other	0	15	0	38
Other Helmet	12	131	1	11
Reflective Clothing	1	7	0	2
Shoulder Belt Only	0	303	0	118
Lap Belt Only	1	68	1	69
Shoulder and Lap Belt	172	27,588	47	9,417
Use Unknown	45	2,662	14	1,123
Total	707	36,093	162	13,714

* A person can have up to 2 safety devices

Vehicle Body Type Analysis

Vehicle Body Type	Vehicle Types Involved			Persons in each Vehicle Type	
	Crash			Drivers/Passengers	
	Fatal	Injury	Property Damage	Killed	Injured
ATV.....	25	276	60	25	394
Cargo Van.....	8	646	2,369	0	323
Construction Equipment/Heavy Machinery	0	15	73	0	4
Farm Implements.....	7	45	151	3	23
Large Bus (16+ w/Driver).....	1	218	895	0	257
Limousine (7-8 w/Driver).....	0	1	8	0	0
Limousine (9-15 w/Driver).....	0	1	1	0	0
Motor Home.....	3	27	118	2	30
Motorcycle.....	164	1,806	450	159	1,916
Motorized Bicycle.....	8	128	29	8	123
Other Heavy Truck.....	0	16	210	0	4
Other Vehicle.....	3	48	98	2	66
Passenger Car.....	487	30,177	86,538	322	24,699
Passenger Van (9+ w/Driver).....	47	2,252	6,484	23	1,958
Passenger Van (<9 w/Driver).....	2	66	359	1	60
Pedalcycle.....	7	328	67	0	19
Pickup.....	254	8,995	30,847	134	5,639
Single Unit Truck, 2 Axels, 6 Tires.....	41	862	3,485	10	377
Single Unit Truck, 3 or more Axels.....	10	274	1,013	2	111
Small Bus (9-15 w/Driver).....	0	54	280	0	67
Sport Utility Vehicle.....	318	18,152	52,796	181	14,207
Train.....	4	17	21	0	0
Truck Tractor with No Units.....	2	67	271	0	18
Truck Tractor with One Unit.....	71	1,241	5,987	16	356
Truck Tractor with Three Units.....	0	4	14	0	1
Truck Tractor with Two Units.....	1	24	148	1	8
Unknown.....	11	380	4,455	0	5
Total.....	1,474	66,120	197,227	889	50,665

*Can be more than one vehicle type per crash.

Missouri Crashes

Type of Crash	Fatalities	All Crashes
Motor Vehicle in Transport.....	445	95,016
Fixed Object	325	30,258
Parked Motor Vehicle	5	9,903
Animal	4	4,500
Overturn	96	2,792
Other Object	11	1,492
Pedestrian	108	1,137
Pedalcycle	7	394
Other Non-Collision	1	386
Fire/Explosion	0	245
Working Motor Vehicle	1	234
Fell/Jumped from Motor Vehicle	8	79
Cargo/Equipment Loss/Shift	0	67
Jackknife.....	0	161
Immersion.....	0	31
Railway Vehicle.....	4	40
Animal Drawn Vehicle/Animal Ridden for Trans..	1	24
Total	1,016	146,759

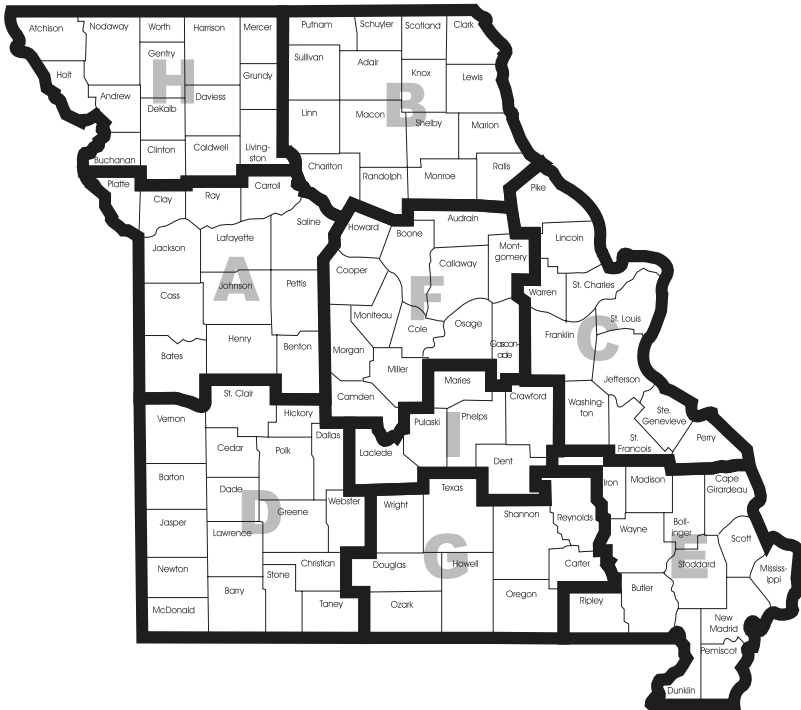
Total Crashes146,759
 Total Fatal Crashes..... 931
 Total Persons Killed1,016

The type of crash is determined by the first harmful event.

Holiday Fatalities

Holiday	Year	Killed	Reporting Hours	Period
Memorial Day	2020	10	78	From 6:00 p.m., Friday, May 22, to Midnight, Monday, May 25
	2021	10	78	From 6:00 p.m., Friday, May 28, to Midnight, Monday, May 31
4th of July	2020	14	78	From 6:00 p.m., Thursday, July 2, to Midnight, Sunday, July 5
	2021	7	78	From 6:00 p.m., Friday, July 2, to Midnight, Monday, July 5
Labor Day	2020	18	78	From 6:00 p.m., Friday, September 4, to Midnight, Monday, September 7
	2021	11	78	From 6:00 p.m., Friday, September 3, to Midnight, Monday, September 6
Thanksgiving	2020	12	102	From 6:00 p.m., Wednesday, November 25, to Midnight, Sunday, November 29
	2021	12	102	From 6:00 p.m., Wednesday, November 24, to Midnight, Sunday, November 28
Christmas	2020	10	78	From 6:00 p.m., Thursday, December 24, to Midnight, Sunday, December 27
	2021	8	78	From 6:00 p.m., Thursday, December 23, to Midnight, Sunday, December 26
New Year	2020	6	78	From 6:00 p.m., Thursday, December 31, 2020 to Midnight, Sunday, January 3, 2021
	2021	1	78	From 6:00 p.m., Thursday, December 30, 2021 to Midnight, Sunday, January 2, 2022

Highway Patrol Headquarters



Troop A

504 S.E. Blue Parkway
Lee's Summit, MO 64063-4351
Phone: 816-622-0800

Troop B

308 Pine Crest Drive
Macon, MO 63552-1030
Phone: 660-385-2132

Troop C

891 Technology Drive
Weldon Spring, MO 63304
Phone: 636-300-2800
Fax: 636-300-2741

Troop C Service Center

P.O. Box 612
5268 Flat River Road
Park Hills, MO 63601-0612
Phone: 573-431-0166

Troop D

3131 East Kearney
Springfield, MO 65803-5044
Phone: 417-895-6868

Troop D Service Center

5182 South Grand Avenue
Carthage, MO 64836
Phone: 417-359-1500

Troop E

4947 Highway 67 North
Poplar Bluff, MO 63901-8719
Phone: 573-840-9500

Troop E Service Center

105 Keystone Drive
Sikeston, MO 63801-5603
Phone: 573-472-5200

Troop F

P.O. Box 568
2920 N. Shamrock Road
Jefferson City, MO 65102-0568
Phone: 573-751-1000

Troop G

1226 West Business Highway
60/63
Willow Springs, MO 65793
Phone: 417-469-3121

Troop H

3525 North Belt Highway
St. Joseph, MO 64506-1370
Phone: 816-387-2345

Troop I

P.O. Box 128
1301 Nagogami Road West
Rolla, MO 65402-0128
Phone: 573-368-2345

General Headquarters

P.O. Box 568
1510 East Elm Street
Jefferson City, MO 65102-0568
Phone: 573-751-3313

Emergency Assistance:
1-800-525-5555 or Cellular *55

Road Conditions:
1-888-275-6636



Information provided by:
Research & Development Division - Statistical Analysis Center

Produced by:
Public Information and Education Division

Printed by:
Missouri State Highway Patrol
1510 East Elm Street
Jefferson City, Missouri 65101



An Internationally Accredited Agency

SHP-861 11/2023